IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hideo YOKOTA et al.

Title:

METHOD OF EXTRACTION OF REGION OF INTEREST, IMAGE PROCESSING APPARATUS, AND COMPUTER

PRODUCT

Appl. No.:

Unassigned

Filing Date:

07/28/2003

Examiner:

Unassigned

Art Unit:

Unassigned

UNDER 37 CFR § 1.56

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

Document A1 is a disclosure of Applicants' invention which was made in Japan on September 18 and 19, 2002. An English translation of the foreign-language document is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language document (37 CFR §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP \$609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Date July 28, 2003

FOLEY & LARDNER

Customer Number: 22428

22428
PATENT TRADEMARK OFFICE

Telephone:

(202) 672-5426

Facsimile:

(202) 672-5399

Respectfully submitted,

Glenn Law

Attorney for Applicant Registration No. 34,371

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

number.

Substitute for form 1449B/PTO					Complete if Known		
1	NFORMATION DIS	CLO	SURE	Application Numb r	Unassigned		
•	STATEMENT BY A	PPLI	CANT	Filing Date	07/28/2003		
	Date Submitted: Ju	lu 20	2003	First Nam d Invent r	Hideo YOKOTA		
	Date Submitted. Ju	ıy 20,	2003	Group Art Unit	Unassigned		
(us	e as many sheets	as ne	cessary)	Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	028567-0115		

U.S. PATENT DOCUMENTS							
Examiner Initials*		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
_							

FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document				Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	T ⁶
Initials*	No.'	Office ³ Number ⁴		Kind Code ⁵ (if known)			MM-DD-YYYY	Passages or Relevant Figures Appear	
									-
		-							
									
									

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LÉTTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			
i	A1	H. Yokota et al., "Regional Automatic Extraction and Surface Data Production from Continuous Section Images", Integrated Volume-CAD System Research, RIKEN Symposium, September 18 and 19, 2002, pages30-39.				
	A2	S. Takemoto et al., "Automatic Extraction of the Interest Organization of a Biological sample from Full-Color Continuous Images", Computational Biomechanics, RIKEN Symposium, July 31-August 1, 2002, pages 26-32.				

		i	1
Examiner Signature	<u>.</u>	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
 ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.